Fiscal Year 2006 NORTHERN COMMAND

SAFESTAT REPORT

Nevada Highway Patrol Captain Scott Jackson

Overview

The men and women of the Northern Command have performed their jobs under very trying times this fiscal year. There were personnel changes, staff shortages, military deployments to support our country's mission, public scrutiny due to personnel actions, and a tragic crash in Las Vegas involving an on duty trooper. Despite these events our officers, civilian support staff and dispatchers, all worked together to complete the mission of traffic safety and crash reduction through enforcement and education.

The details of these efforts and their results are detailed in depth in the body of this report. However, there are key details to highlight. Total crashes only increased by 4.4%. With the amount of population increase, combined with the larger and larger geographical area that those people are choosing to live in, this small of increase can be expected. The expanding calls for service, motorist assists, and ever-growing special events that the area attracts, task each and every employee to work longer hours and have an increased workload.

The officers of the Northern Command arrested 1111 DUI drivers over the fiscal year. That is an average of 93 people arrested by the NHP for DUI each month. It is impossible to truly measure the impact these arrests made. DUI drivers continue to be the cause in many traffic crashes, especially those resulting in death. Even with the high number of arrests, there were still 231 DUI crashes in the Northern Command.

The Northern Command is looking forward to a very productive and effective next year. We are expecting several transfers and new employees into the command. These additional people will help shore up our existing manpower needs.

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CRASH ANALYSIS AND OVERVIEW

	FY 2006		FY 2005	% Change
Total Crashes	4918		4709	4.4%
Property Crashes [including commercial vehicles]	3380		3204	5.5%
Injury Crashes [including commercial vehicles]	1496		1459	2.5%
Fatal Crashes [including commercial vehicles]	42		47	-10.6%
DUI Crashes [DUI charged]	232		189	22.8%
Total persons killed in fatal crashes	47		54	-13.0%
Total drivers killed without seatbelts	17		12	41.7%
Total passengers killed without seatbelts	4		7	-42.9%
Total drivers killed with seatbelts	10		18	-44.4%
Total passengers killed with seatbelts	A 4		11	-63.6%
Total persons killed - seatbelts not applicable	12		8	50.0%
Total number of commercial vehicle crashes	290		220	31.8%
Property crashes involving commercial vehicles	221		164	34.8%
Injury crashes involving commercial vehicle	67		52	28.8%
Fatal crashes involving commercial vehicle	2		5	-60.0%
Percentage of fatal crashes to total crashes		K		0.9%
Percentage of DUI crashes to total crashes		4.7%		
Percentage of persons killed without seatbelts to total persons killed				44.7%

CRASH ANALYSIS:

The Northern Command experienced a rise of 4.4% in total crashes. This upward trend is predictable give the amount of growth in the area. Of particular concern is the amount of increase in crashes in the rural area as the urban area expands. The Carson District experienced the highest percentage of increase at 8.6%. The majority of the increase is attributed to property damage crashes. Injury crashes only increased by 2.5%, and fatal crashes decreased by 10.6%. The number of persons killed was even greater at 13%. In real numbers, this means that 7 fewer people died on Northern Nevada Highways. This year's fatal crash number of 42 is the lowest since the inception of the Safestat reporting process in FY 2003.

Percentage of commercial vehicle crashes to total crashes

The number of commercial vehicle crashes rose significantly. However, this is partly attributed to better reporting and data collection. The division is using a computerized crash collection system that is much better at categorizing which crashes meet the definition of a commercial vehicle. Regardless, the Commercial Vehicle Section has implemented an aggressive campaign to detect and cite commercial vehicles that do not obey the traffic laws.

5.9%

FIELD ENFORCEMENT ACTIVITY

		 	
	FY 2006	FY 2005	% Change
DUI arrests from crashes **	232	189	22.2%
DUI arrests <i>prior</i> to crashes **	1111	977	13.7%
Other Arrests	5147	4574	12.5%
Total persons arrested (DUI included) **	2459	2177	13.0%
Speed violations	23664	22779	3.9%
Hazardous moving violations	9083	8731	4.0%
Occupant restraint violations *	4119	4333	-4.9%
Total violations [above violations included]	64884	63838	1.6%
Commercial Enforcement			
Hazardous moving violations - citations/arrests	703	239	194.1%
Other traffic violations - citations/arrests	743	461	61.2%
Total safety inspections [level 1, 2, 3, 4 & 6]	9579	6722	42.5%
Terminal inspections [level 5] CR only	19	8	137.5%
Total safety violations citation	3776	2768	36.4%
Total safety violations repair order	30163	16740	80.2%
Total vehicles placed "Out of Service"	1342	1069	25.5%
Total drivers placed "Out of Service"	868	532	63.2%
Total school buses inspected	1473	1181	24.7%
Total school buses placed "Out of Service"	346	329	5.2%
Total trucks weighed	6321	2089	202.6%
Total overweight citations	576	323	78.3%
Total dyed fuel inspections	5610	4719	18.9%
Total dyed fuel citations	23	23	0.0%

^{*} Seat belt and child restraint

FIELD ENFORCEMENT:

The Northern Command had a solid year in its enforcement efforts. This is especially true when the constant pressure of available work hours lost, and personnel assigned to military duties are factored in. The Northern Command was very diligent in its efforts to arrested DUI drivers, and other persons who break our laws. Although DUI crashes went up 22.2%, DUI arrests prior to crash also went up 13.7%. There were 1111 people arrested for DUI before they were able to be involved in a crash, and thus reduce the possibility of injury or death to another citizen. There was an additional 1348 people arrested on a variety of other charges ranging from drug trafficking to failure to pay a ticket.

Speeding citations were increased by 3.9%. Hazardous moving violations increased 4.0%. Occupant Restraint (seatbelt) citations decreased by 4.9%. This is actually a positive since Nevada is now one of the top states in occupant restraint compliance.

^{**} Commercial Enforcement Activity Included

The Commercial Enforcement Section has done a tremendous job this fiscal year. As stated in the crash data section, the Commercial Section has dedicated itself to enforcement of hazardous moving violations by commercial vehicles and by passenger cars near commercial vehicles. The hazardous moving violation emphasis resulted in a 194% increase in citations issued from last fiscal year. Other Violations increased by 61.2%. Safety Inspections increased by 42.5%. Terminal Inspections increased by 137.5%. Total safety violations increased by 36.4%, and Mechanical Repair Orders increased by 80.2%.

The commercial vehicle also contributes to the damage of our highway system, and increases the danger to other vehicles merely by its weight. To combat this hazard, the Commercial Section aggressively weighed as many trucks as possible. There were a total of 202% more trucks weighed this year over last year. Because of that high number of vehicles being weighed, there was an increase of 78.3% more citations issued to overweight vehicles. The Commercial Section has requested more portable scales be purchased in the next budget cycle to further target the overweight commercial vehicle.

RENO URBAN TRAFFIC





The Northern Command Reno Urban area investigated 2,569 crashes this year as compared to 2,520 the previous year. This is only a 1.9 percent increase in total crashes. However, the greatest increase was in the injury crash category with an overall increase of 11.1 percent. The property damage crashes were down 1.2 percent from the previous year. Fatal crashes decreased by more than 44 percent. DUI related crashes increased by 65 percent, which is of significance when compared to the lowering of the legal BAC from .10 to .08. However, DUI arrests prior to crash showed a much lower increase of only 15.3 percent.

Commercial vehicle crashes increased by a staggering 77.8 percent. Part of the increase can be attributed to better reporting that is automatically captured through the crossroads program. Crashes in the previous years that would have qualified as commercial crashes were not recorded as such.

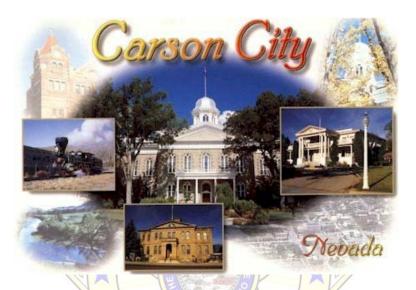
The Reno Urban area averaged 32 troopers per month during FY 2006, which was up from 30 in FY 2005. The average number of crashes handled per traffic position in FY 2006 was 80.82.

Nevada's population growth for the past year was 3.5 percent which ranked first for the 19th consecutive year. Over the past five years, Nevada's population has increased by more than 20 percent. The Reno Urban area was no exception. As the population continues to grow in the Truckee Meadows, we will undoubtedly experience an upward trend in crashes. However, a 1.9 percent increase in crashes is below the growth rate for Northern Command.

Overall enforcement in the Reno Urban area was fairly consistent with last years numbers with the exception of DUI arrests which showed a significant 44 percent increase. Total violations remained exactly the same as last year at 29,047.

The Reno Urban area continues to be beleaguered by staffing shortages caused by military duty, retirements, inter-department transfers, special assignments, light duty assignments and sick leave. Two of our traffic positions have been assigned to the newly created ICE team, which will reduce our total available manpower.

CARSON/TAHOE/MINDEN

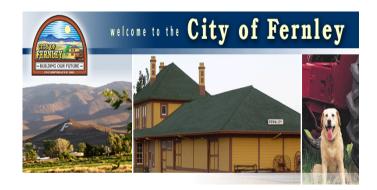


Total crashes are up by 8.6% comparative to FY-05. Property Damage Crashes, DUI Crashes and Total Persons Killed in Fatal Crashes are up 16.2%, 28.8% and 33.3% respectively. (Note: Persons killed in fatal Crashes increased from 9 to 12). Comparatively, Injury Crashes, and Total Commercial Vehicle Crashes have decreased by 4.5%, 14.3% and 21.4% compared to FY-05.

All areas of Field Enforcement have increased for the Carson/Tahoe/Minden District on average of 26.8% with the exception of Occupant Restraint Violations, which decreased by 20.7% compared to FY-05.

For over half of FY-06, the CTM District experienced a flux in various staffing levels. These levels have been a range of issues varying from two troopers retiring on short notice, a trooper transferring to Las Vegas, a trooper returning from Marine Duty in Iraq as well as the CTM District having three (3) different Lieutenants through the year. Additional issues include training, leaves and various duty transfers without enough troopers to back fill the much needed staffing shortages. Based on these issues, no accurate staffing analysis is presented due to these anomalies.

FERNLEY/FALLON





A young boy enjoys the Fallon Air Show

For the third year in a row, the Fernley/Fallon District continued the trend of reducing traffic collisions and the carnage associated with them. Although the Fernley/Fallon District did increase the total number of crashes by 5.7% compared to last year, the total picture is very impressive. Injuries and deaths associated with traffic collisions were reduced compared to last year. Injury crashes decreased 6.6% and fatal crashes decreased 15.4% when compared to last year. Persons killed in crashes decreased 25%, which equates to 4 fewer deaths this year compared to last year. This is a testament to the enforcement plan and the hard work of the area troopers' collective efforts!

	2003	2004	2005	2006
Fatal Crashes:	29	// 15	13	11
Deaths:	36	/ 17	16	12

The Fernley/Fallon District performed very well despite a rapidly growing population (17%) and shifting traffic patterns. Lyon County is the fastest growing county in Nevada for the third straight year. The growth is mainly in the Fernley and surrounding area. The rapid grow has placed a burden on the motoring public creating very heavy traffic congestion on the current highway system. The overall 5.7% increase in crashes is a direct result of this growth, resulting in a 13% increase in property damage crashes.

The Fernley/Fallon District had a strong 7.9% increase in total violations cited this year compared to last year. The implementation of a concentrated enforcement plan on accident causing violations did in fact reduce the severity of our crashes, thereby reducing the number and severity of injuries or deaths from vehicle crashes. The enforcement plan targeted speed violations, hazardous moving violations and occupant restraint violations (seatbelts.) Through hard work and personal dedication from the Fernley/Fallon District troopers, the district increased Speeding violations by 2.1% compared to last year. Hazardous Moving violation increased 17.1% compared to last year and Occupant Restraint violations increased 10.6% compared to last year. DUI arrests prior to crash increased 27.1% and DUI arrests from crash decreased 17.1%. An outstanding

enforcement statistic. For the third year in a row, the plan has proven that increased enforcement can reduce crashes and more importantly the severity of injury resulting from crashes.

The Fernley Fallon District troopers are to be commended for their efforts over last three years in obtaining our goals of crash severity reduction through enforcement. The area troopers will continue to provide the level of service and proactive enforcement that has proven to provide a safer means of travel on the highways of Nevada.

COMMERCIAL ENFORCEMENT



The Northern Command Commercial Enforcement Section showed an increase in almost every enforcement category for the 2005/2006 Fiscal Year as compared to the 2004/2005 Fiscal Year. In some areas, the increase in change was dramatic when taking into consideration staffing levels and new untrained personnel. Total safety inspections increased by 40.02% and safety repair orders (mechanical problems discovered on commercial motor vehicles during inspection procedures) increased 79.25%. The increase in inspections in conjunction with the increase in mechanical repair orders indicate that the Northern Command Personnel are targeting non-compliant carriers and conducting quality inspections. In addition, year to date goal achievements for the Commercial Vehicle Safety Plan Grant have been met and/or exceeded. Overweight citations issued in 2006 increased by 121.54% and total trucks weighed increased by 171.75%. The driver "out of service rate" increased by 54.60%. In the Traffic violation section, every category showed an increase of 100% or more. (Please see page 5 for more details.)

The Northern Command Commercial Enforcement Section handled 40 crashes during the 2005/2006 Fiscal Year as compared to 39 crashes in 2004/2005 Fiscal Year. While the number of property crashes investigated increased, the number of injury crashes decreased. The Commercial Enforcement Section assisted the Northern Command Traffic Section with 297 crashes, in which 78 of these vehicles were commercial vehicles.

The Northern Command Commercial Enforcement Section participated in the Southern Command Targeted Enforcement Program (STEP) during Fiscal Year 2006. This federally funded program targets high crash corridors in the State of Nevada. In 2004, over 50% of injury and fatal commercial motor vehicle crashes occurred in the Las Vegas (Clark County) area. The Northern Command sent four troopers to the Las Vegas area once a month for one-week intervals and conducted CMV enforcement in areas where CMV crashes frequently occur. The Northern Command will continue to participate in the STEP program during the upcoming 2007 Fiscal Year.

In June, the Northern Command participated in a 72-hour check site in Elko. This nationwide program occurs every year during the first week of June. The Northern Command Enforcement Section personnel were assigned swing shift an completed 98 Level 1 inspections, 82 Level 2/3 inspections, 386 mechanical repair orders and 2 citations. In addition, 65 drivers and/or vehicles were placed out-of-service.

The Commercial Enforcement Section again assisted the Southern Command in the New Year's Eve Home Land Security Operation during 2005/2006 Fiscal Year. Twenty personnel from the Northern Command Enforcement Section participated in this event.

During the 2005/2006 Fiscal Year, the Northern Command Commercial Enforcement Section worked three joint check site operations with the California Highway Patrol. The main focus during these joint operations is to establish uniformity in enforcement efforts; specifically with the new load securement regulations. In addition, these operations provide a means to learn different enforcement practices and equipment used by officers, such as software products. During Fiscal Year 2007, the Northern Command plans to continue with these joint check site operation and one is scheduled for August 2006 at South Lake Tahoe.

During the third quarter of the Federal Fiscal Year, the Northern Command was allocated 500 hours of overtime for strike force operations. The Northern Command has completed three operations and generated 90 inspections, 73 moving violations and multiple mechanical repair orders. The Northern will continue with Strike Force operations during the 2007 Fiscal Year.

In the 2007 Fiscal Year, the Northern Command Commercial Section will continue in its efforts to re-certify Troopers through the national training center on a three-year basis. The recertification training helps keep our personnel aware of changes to Federal regulations and improves proper enforcement.

AIR OPERATIONS

In September 2005, the NHP, along with NDOT, was the recipient of a donated aircraft. The airplane is of a similar make and model of that which we have been requesting for the last several legislative sessions. With this donation, the fleet grew to three aircraft. An aircraft is now based in each command.

For several months before one plane could be based in Elko, there were two operating out of the Northern Command.

A scheduled engine and propeller overhaul for the Cessna 172 was accomplished in October.

For the past fiscal year, Northern Command flight operations flew a total of 662 hours; 504 in the Cessna 172 and 158 in the newly acquired Cessna 210. This represents a 7% increase over the prior year's 613 hours. 410 hours, or 62% of the total aircraft time, was spent on aircraft speed enforcement. A total of 96 speed enforcement missions resulted in 3596 enforcement actions. Included in these totals were 4 DUI arrests, 126 hazardous moving violations and 7 warrant arrests. 54 motorist assists were documented. Total activity was 14% greater than the prior year's 3147.

This year's 59 in state and out of state prisoner transports were significantly higher (79%) than the prior year's 33 transports. This increase can be attributed to the newly acquired Cessna 210; this larger aircraft can safely transport the pilot, an escort officer and two prisoners. The 163 hours spent on this endeavor accounted for 25% of total flight time.

11 personnel transports, amounting to 27 hours, or 4% of the total flight time, were accomplished during the past fiscal year.

Our planes were on display this past year at 5 air shows. The Reno air races and air shows in Silver Springs, Winnemucca, Carson City, and Eureka. The plane was also displayed, along with NDOT's Citation jet, for a field trip visit from Carson City elementary schools second graders. A scheduled appearance at Hawthorne was cancelled due to bad weather. We try to coordinate these appearances with the PIO for recruitment purposes and usually have a car or motorcycle on display as well. Our participation in these events is always well received and we will continue our participation in the future.

The Civil Air Patrol invited our aircraft to participate in a search and rescue training exercise. This was a night exercise and we were successful in locating all three targets.

Once again, the plane was used extensively during the Burning Man festival to patrol the 75 mile stretch of SR447 to ensure smooth traffic movement.

NDOT has generously offered office space in their new trailer at the Carson City Airport. Having the pilot immediately available at the airport for response is an advantage that speaks for itself.

In conclusion, Northern Command flight operations have enjoyed another productive year. The Cessna 172 has been replaced by the larger and faster 210; which allows for more economical transportation of prisoners while still being able to perform its speed enforcement mission.

ADMINISTRATIVE SERVICES

	The second second	11///12/21/2/		
* (4)	FY 2006	FY 2005	0/ of Change	
	F 1 2000	F 1 2003	% of Change	
FRONT OFFICE				
Accident Reports Processed	4832	5142	-6.03%	
Arrest Reports Processed	2245	2031	+10.54%	
Incident / Officer Reports Processed	176	137	+28.47%	
Office Accident Reports Taken	282	313	-9.90%	
COURT / WARRANT				
Warrants Received	6458	5940	+8.72%	
Warrants Entered	3318	4130	-19.66%	
Warrants Cleared	5847	6819	-14.25%	
Warrants Validated	2611	2245	+16.30%	
Citations Processed	44,319	42,370	+4.60%	
COMMUNICATION CENTER				
Radio Transmissions	1234684	957780	+28.91%	
CAD incidents	193875	99380	+95.08%	

FRONT OFFICE

Staffing changes between FY05 and FY06 are due to a combination of changing situations. The previous Admin Sergeant included the AAIV Evidence/Storekeeping hours with the front office and Court Warrants Stats until the end of 2005. This accounts for the 3.95% decrease

in number of overall hours worked. Those numbers will be represented in a portion of these statistics.

One AAII was responsible for the LWOP incurred in 2005. She is no longer with our Agency. Sick leave decreased this period by 12.3%, with compensatory leave increased by 44%. Annual leave decreased by 19.9%, while paid overtime decreased 27% since last fiscal year. Overtime for pay decreased 27% and compensatory leave earned increased 37%. This was due to the absence of the AAII previously mentioned, vacant positions, and backlogged basic warrant entry and second checking. Training increased 90% due to three new clerks being hired. This was mainly NCIC/NCJIS training which was conducted at the Training Academy.

The front office supervisor has continued training with the Evidence Tech who vacated the position on July 3rd; and she has participated in CISM training on four occasions. She will now be performing Evidence and Supply ordering duties as well as continuing with front office responsibilities until the recruitment for the open AAIV position is completed.

Office reports taken decreased by 9.9% this rating period. Accident reports taken by troopers decreased by 6% this period. Arrest reports increased 10.5%. Incident reports taken by officers also increased by 28.47%.

COURT WARRANTS

Regular citations processed increased by 4.6% from the last rating period to 44,319. Two new warrants clerks have been hired and are nearing completion of training. They will now be assigned back to the Dispatch Manager.

There was an 8.7% increase in new warrants received. Warrants entered decreased by 19.66%. Cleared warrants decreased by 14% and validations increased 16%.

COMMUNICATIONS

The 05-06 Fiscal Year saw CAD incident reporting nearly double and radio activity increase by nearly one-third. Areas of leave remained steady between 0.46 & 8.55% increases. The primary management goal regarding statistics this year was a reduction of overtime while maintaining adequate customer service. This was accomplished through the use of shift trading, creative shift assignments and scheduling.

The Northern Command Communication center had 2 to 5 vacant PSD I positions and one PSD IV position during this period. Three PSD I positions remain unfilled. The PSD IV position was filled by a former Douglas County employee. He is proving to be quite an asset to this office.

PUBLIC RELATIONS COORDINATOR

As we begin the second half of the calendar year, we officially ended the fiscal portion of 2006. With that in mind, the following is a perspective on how the public relations coordinator's office kept the community and the media informed over the past twelve months.

One of the biggest events staffed last July was hosting Driver's Edge in Reno. Hundreds of new drivers had the opportunity to receive actual behind the wheel training as professional racecar drivers focused their training to the participants on braking, steering, and correcting from a skid. Alcohol awareness and seatbelt usage were also stressed to those students who

participated during this event at no costs, as the program was funded in part by a grant from the Office of Traffic Safety.

In August, we supported a fundraiser for the Muscular Dystrophy Association by staffing a booth at the Nevada State Fair. We hosted the 5th annual NHP Honor Guard golf tournament.

September is always a busy month due to the annual balloon races, camel races and air races, all held in the Reno area. We also hosted an alcohol awareness event labeled "If You Drink, Think" held at Scruples Bar and Grill. A grant secured from the Juvenile Justice Programs Office paid the salaries for the troopers assigned to work that event. Patrons had the opportunity to experience field sobriety testing and a breathalyzer test after consuming alcohol. This educational event saw significant media coverage resulting in live and taped interviews along with live radio coverage on one of the popular FM radio stations.

As we rolled into October, we participated in the Nevada Day parade and assisted the crash dummies Vince and Larry with kids' safety at the Governor's Mansion.

In November, December and January, we geared up for the holiday season by facilitating as many alcohol awareness stories with the local media and also assisted the Salvation Army with two of their annual fundraisers. The Department of Public Safety raised the most monies during the "Ringing the Bell" event and received a traveling recognition plaque for those efforts. Trooper Eddie Bowers assisted Trooper Allen in January and February while he was away at a military academy.

Recruitment is an ongoing effort with the Department and in April, we attended a career fair in Fallon. Numerous interest cards were filled out and this was a great opportunity for the military personnel stationed at NAS Fallon to participate. Additionally, during the month, we participated in our third year in a row supporting "Tip-A-Cop" at the Claim Jumper restaurant in Reno. With the assistance of the media promoting and supporting the event, we raised just over \$5,000 as uniformed department personnel assisted waiters and waitresses during the 4 hour evening event.



In May, we supported Special Olympics Nevada with their national fundraiser labeled "Cops on Doughnut Shops." Law enforcement officers and civilian employees from the Reno Police Department, Washoe County Sheriff's Office, US Navy and the Department of Public Safety teamed up and generated over \$17,000 during the 3-day event. Officers delivered pre-paid doughnuts to area businesses and hosted a law enforcement vehicle display as well as a motorcycle show and shine. May is also a busy month as we commemorated the fallen police

officers at memorials in Reno and Carson City. Honor guard members also attended and participated in similar ceremonies in Sacramento and Washington DC.

In June, there were several events we participated in to include a high school career and safety day in Nixon, the Reno Rodeo, and the annual safety fair at IGT.

These were some of the highlights throughout the fiscal year of 2006. We continuously strive to keep the citizens of northern Nevada well informed through the assistance of the media as events unfold day to day. With that in mind, we continue to provide 5 live traffic reports every weekday on News Channel 8 during their morning news show "Daybreak" as well as two traffic updates Tuesday through Friday on 94.5 FM Cub Country. When requested, we participate as guest speakers at area high schools and community colleges for driver's education classes. We hope that in the near future, we will have more troopers and DPS personnel on a regular basis making more traffic safety presentations to our area youth. Our goal for the next year is to provide each high school the opportunity to have a trooper/officer provide traffic safety presentations as part of the educational aspect in an effort to curtail automobile accidents and underage drinking.



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